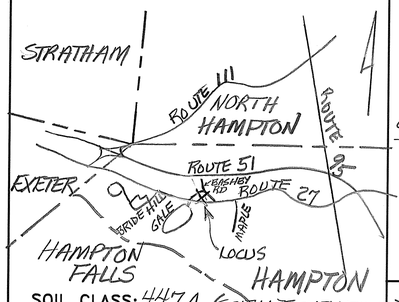
LOCUS MAP

NOT TO SCALE



SOIL CLASS: 447A (SCITUATE-NEWFIELDS)

(SOURCE: USDA–SCS SOIL SURVEY)

BENCH MARKS: DATUM = ASSUMED

#1 SET NAIL 15" MAPLE EL. 98.97

#2 SET NAIL 15" HICKORY EL 97.77

#3 SET NAIL 24" PINE EL 95.46

#4 SET NAIL 18" OAK EL 98.27

DESIGN INTENT: BED BOTTOM TO BE PLACED NO LOWER THAN 18" ABOVE EXISTING GRADE, UPSLOPE SIDE (EXIS GRADE = EL 97.6). EQUALS 22" ABOVE GRADE AT EL 97.3 – 60% OF BED AREA DOWNSLOPE

SUITABLE REPLACEMENT AREA:

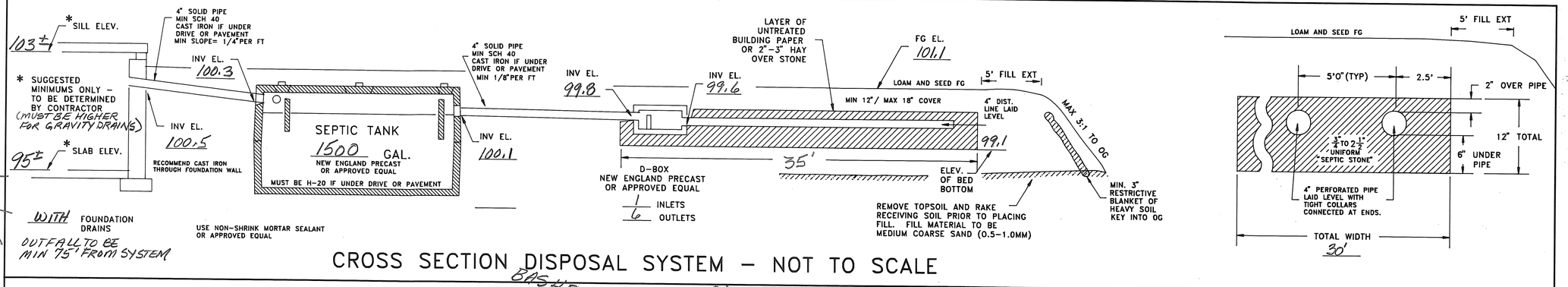
SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:

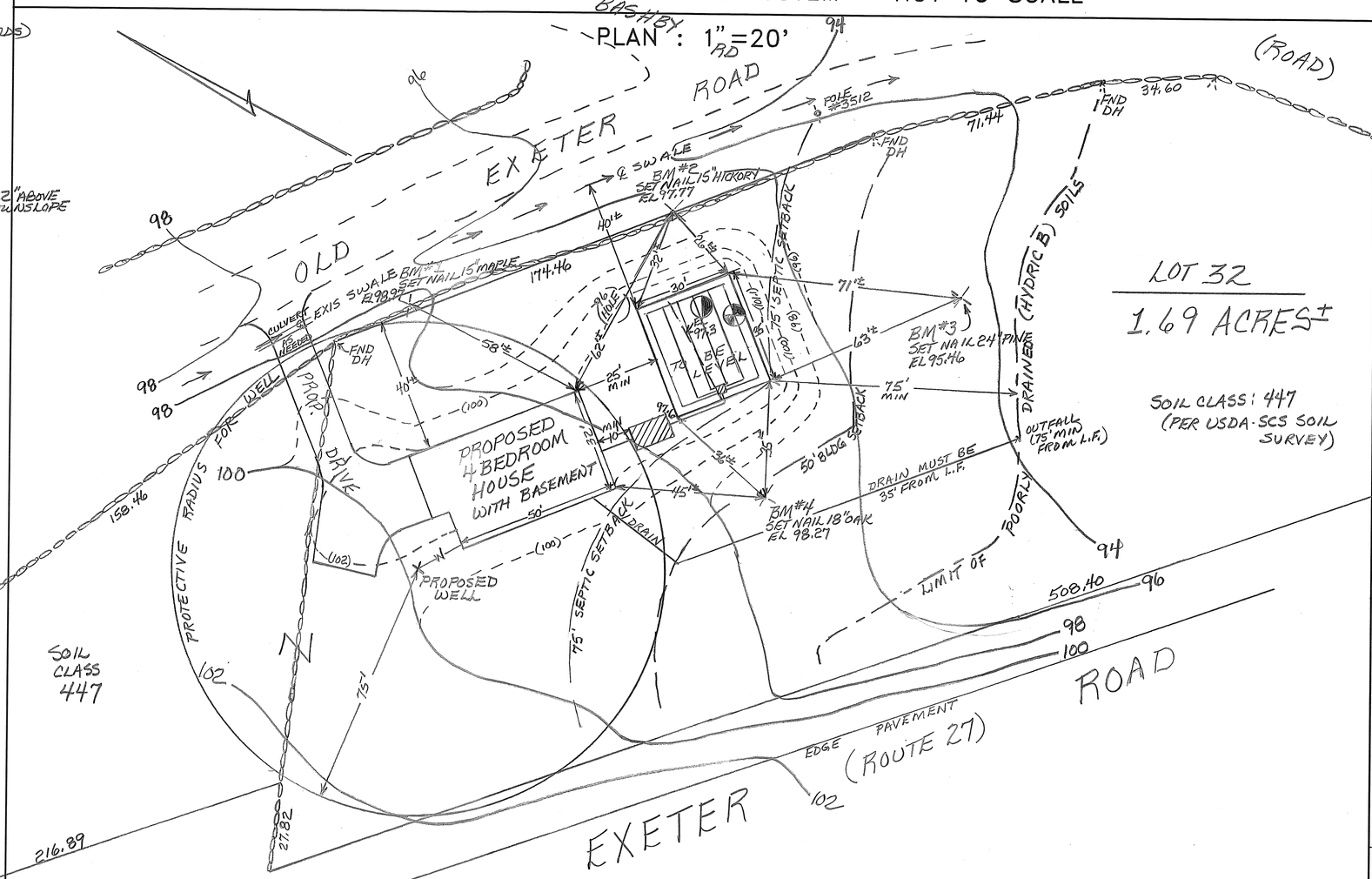
50 / (50)	EXISTING CONTOUR / PROPOSED CONTOUR
50.0 / (50.0)	EXISTING SPOT ELEVATION / PROPOSED SPOT ELEVATION

NOTES:

1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE: RCR PLAN D21866
2. NHDES–WS&PCD SUBDIVISION APPROVAL NUMBER: #36147
3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.
4. NO SURFACE WATER OR WELL WITHIN 75' OF PROPOSED SYSTEM.



CROSS SECTION DISPOSAL SYSTEM – NOT TO SCALE



PLOT PLAN

1" = APPROX. _____

SYSTEM OWNER IS RESPONSIBLE FOR THE FOLLOWING OPERATING REQUIREMENTS

ENV–WS 1023.01 (a) SEPTIC TANKS SHALL BE INSPECTED FOR ACCUMULATION OF SLUDGE AND SURFACE SCUM AT LEAST ONCE EVERY YEAR. (b) WHEN THE COMBINED THICKNESS OF SLUDGE AND SURFACE SCUM EQUAL 1/3 OR MORE OF THE TANK DEPTH, THE TANK SHALL BE PUMPED BY A LICENSED SEPTIC TANK PUMPER.

ENV–WS 1023.02 TO PREVENT OBSTRUCTION OF THE DISTRIBUTION LINES AND LEACH FIELD, GREASE AND BULKY WASTE SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV–WS 1023.03 TOXIC AND HAZARDOUS MATERIALS SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV–WS 1023.04 TO PREVENT DAMAGE TO THE DISTRIBUTION LINES AND LEACH FIELD, VEHICLES, LIVESTOCK, AND OTHER HEAVY OBJECTS SHALL NOT BE ALLOWED ON THE LEACH FIELD.

ENV–WS 1023.05 IF WET AREAS APPEAR ON THE GROUND SURFACE ABOVE THE DISTRIBUTION LINES OR LEACH FIELD OR IF DISAGREEABLE ODORS OCCUR, THE SYSTEM SHALL BE INSPECTED FOR THE SOURCE OF THESE PROBLEMS, AND CORRECTIVE ACTION SHALL BE TAKEN.

TP TEST PIT DATA

DATE: 10/13/94

TOWN INSPECTOR: N/A

TEST PIT EL 97.0

0-4" LOAM & ROOT MAT

4-18" DK YELLOWISH BROWN (10YR 4/6) GRAVELLY FINE SANDY LOAM, GRANULAR FRIABLE

18"-26" LIGHT OLIVE BROWN (2.5Y5/4) GRAVELLY FINE SANDY LOAM GRANULAR FRIABLE

26-72" LT. OL. BRN (2.5Y5/4) GRAVELLY FINE SANDY LOAM, BLOCKY, FIRM IN PLACE MOTTLED

ESHWT @ 26", NO OBS H_2O, ROOTS TO 30", NO REFUSAL

PT PERC TEST DATA

DATE: 10/13/94

PERC RATE: 9 MIN/IN DEPTH: 26"

DESIGN LOADING: 4 BEDROOMS

AREA REQUIRED: 1050 SF

AREA PROPOSED: 30' × 35' = 1050 SF

PROPOSED

SEPTIC SYSTEM PLAN

LOCUS: LOT 32, EXETER ROAD, HAMPTON, NH

OWNER: ARLUWADE, INC. C/O ERA THE HAMPTONS, ROUTE 1, HAMPTON FALLS, NH 03844

NEW HAMPSHIRE Designer of Subsurface Disposal Systems ★★★ Ann W. Bialobrzeski No. 348 Water Supply & Pollution Control

APPLICANT: STOCKTON SERVICES, PO BOX 1306, HAMPTON, NH 03842

DATE: 10/31/94

APPROVAL: CA1994207679

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